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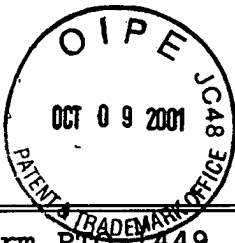
Form PTO 149 US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO: P-IM 4734	SERIAL NO. 09/853,830
	APPLICANT: Arthur A. Vandenburg	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE: May 10, 2001	GROUP: Unassigned

## U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
Am	5,612,035	03/18/97	Howell et al.	424	185.1	
	5,614,192	03/25/97	Vandenburg	424	185.1	
	5,776,459	07/07/98	Vandenburg	424	185.1	
	5,837,246	11/17/98	Howell et al.	424	185.1	
	5,856,446	01/05/99	Weiner et al.	530	356	
	5,858,968	01/12/99	Weiner et al.	514	3	
	5,869,093	02/09/99	Weiner et al.	424	451	
	5,939,281	08/17/99	Lehmann et al.	435	.94	
	6,019,971	02/01/00	Weiner et al.	424	184.1	
	6,039,947	03/21/00	Weiner et al.	424	184.1	
	6,045,796	04/04/00	Sriram et al.	424	185.1	
	6,090,387	07/18/00	Howell et al.	424	185.1	
	6,113,903	09/05/00	Albertini et al.	424	185.1	
	6,159,470	12/12/00	Howell et al.	424	73.1	
	6,197,926	03/06/01	Gaur et al.	530	303	
	6,218,132	04/17/01	Spack et al.	435	7.24	
Am	6,221,352	04/24/01	Howell et al.	424	139.1	

EXAMINER <i>Car. mgl</i>	DATE CONSIDERED 2-20-03
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Page 2 of 2

Form PTO 1449 US Department of Commerce Patent and Trademark Office	ATTY DOCKET NO: P-IM 4734	SERIAL NO. 09/853,830
	APPLICANT: Arthur A. Vandembark	
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## FOREIGN PATENT DOCUMENTS

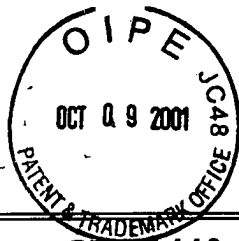
EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)
Cn	WO 94/25063	11/10/94	PCT			
Cn	WO 99/58977	11/18/99	PCT			
	EP 957359	11/17/99	Europe			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

Cn	Arden et al., "Human T-cell receptor variable gene segment families," <u>Immunogenetics</u> 42:455-500 (1995).
	Brosterhaus et al., "Enrichment and detection of live antigen-specific CD4+ and CD8+ T cells based on cytokine secretion," <u>Eur. J. Immunol.</u> 29:4053-4059 (1999).
	Choi et al., "Interaction of Staphylococcus aureus toxin "superantigens" with human T cells," <u>Proc. Natl. Acad. Sci. USA</u> 86:8941-8945 (1989).
Cn	Chou et al., "Immunity to TCR peptides in multiple sclerosis," <u>J. Immunol.</u> 152:2520-2529 (1994).

EXAMINER <i>Carl Myers</i>	DATE CONSIDERED <i>2-20-03</i>
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Page 3 of 2

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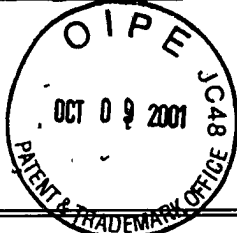
CM	Cochlovius et al., "In vitro and in vivo induction of a Th cell response toward peptides of the melanoma-associated glycoprotein 100 protein selected by the TEPITOPE program," <u>J. Immunol.</u> 165:4731-4741 (2000).
	Concannon et al., "Diversity and structure of human T-cell receptor $\beta$ -chain variable region genes," <u>Proc. Natl. Acad. Sci. USA</u> 83:6598-6602 (1986).
	Czerkinsky et al., "Reverse ELISPOT assay for clonal analysis of cytokine production," <u>J. Immunol. Methods</u> 110:29-36 (1998).
	Evavold et al., "Tickling the TCR: selective T-cell functions stimulated by altered peptide ligands," <u>Immunology Today</u> 14:602-609 (1993).
	Fairchild, "Altered peptide ligands: prospects for immune intervention in autoimmune disease," <u>Eur. J. Immunogenet.</u> 24:155-167 (1997).
	Genevee et al., "An experimentally validated panel of subfamily-specific oligonucleotide primer (V $\alpha$ 1-w29/V $\beta$ 1-w24) for the study of human T cell receptor variable V gene segment usage by polymerase chain reaction," <u>Eur. J. Immunol.</u> 22:1261-1269 (1992).
	Kay et al., "Altered T cell repertoire usage in CD4 and CD8 subsets of multiple myeloma patients, a study of the eastern cooperative oncology group (E9487)," <u>Leuk. Lymphoma</u> 33:127-133 (1999).
	Kimura et al., "Sequences and repertoire of the human T cell receptor $\alpha$ and $\beta$ chain variable region genes in thymocytes," <u>Eur. J. Immunol.</u> 17:375-383 (1987).
	Mancia et al., "Characterization of the T-cell receptor V- $\beta$ repertoire in Kawasaki disease," <u>Scand. J. Immunol.</u> 48:443-449 (1998).
CM	Olsson et al., "Autoreactive T lymphocytes in multiple sclerosis determined by antigen-induced secretion of interferon- $\gamma$ ," <u>J. Clin. Invest.</u> 86:981-985 (1990).

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Page 4 of 2

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Ch		Robinson, "The human T cell receptor $\beta$ -chain gene complex contains at least 57 variable gene segments," <u>J. Immunol.</u> 146:4392-4397 (1991).
I		Savoie et al., "Use of Bonsai decision trees for the identification of potential MHC class I peptide epitope motifs," <u>Pac. Symp. Biocomput.</u> 1999:182-189 (1999).
CM		Vandembark et al., "Treatment of multiple sclerosis with T-cell receptor peptides: Results of a double-blind pilot trial," <u>Nature Med.</u> 2:1109-1115 (1996).

EXAMINER  Carl Myers	DATE CONSIDERED  2-20-01
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